

## PRODUCT DATA SHEET

### ACRYLIC - 1-3/8" UNCOATED (LEVEL 2)

PART#: ACR1375-UC\_L2

PRODUCT LINE: BALLISTIC GLAZING

#### DESCRIPTION

TSS Level Two Uncoated Acrylic sheets combine the physical characteristics of cast monolithic acrylic sheets with a cleanable surface. TSS Level Two Uncoated Acrylic sheets are to be used on applications where optical quality, cleanability and long term retention of properties are important. While this product does not have an applied abbrasion resistant coating applied to both sides, the uncoated material can have minor scratches and blemishes polished out, unlike it's coated counterpart.

#### OPTIONS

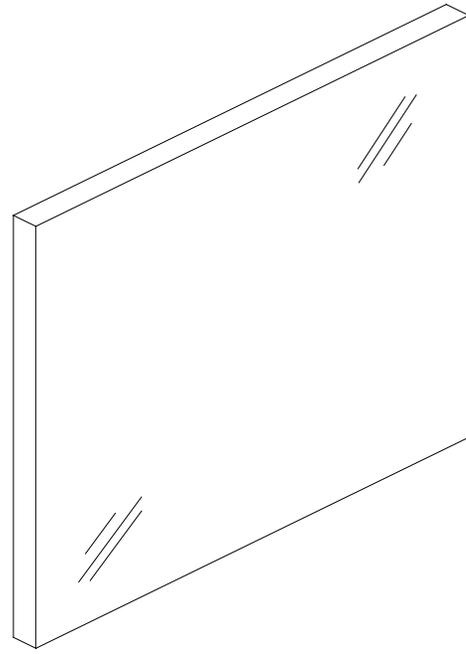
- Acrylic Can Be Frosted Allowing for an Obscured Yet Aesthetically Pleasing View
- Intended For Interior Applications

#### RATINGS

- U.L. Level 2 – .357 Mag

#### STANDARDS

- NSI Z971-1984 Safety Glazing Materials for Building
- ASTM C 1036 Standard Specifications for Flat Glass
- ASTM C 1172 Standard Specification for Laminated Architectural Flat Glass
- ASTM 4802 Standard Specification for Poly(Methyl Methacrylate) Acrylic Plastic Sheet



#### PROPERTIES & SPECIFICATIONS

Protection	U.L. Level 2 - .357 Mag
Ballistic Data	Velocity 1: 1250 ft/s Velocity 2: 1395 ft/s
Light Transmission	>90%
Nominal Thickness	1 3/8 "
Weight	8.5 Lbs/sq ft
Haze	>1.5%
Refractive Index	1.49
Yellowness Index	<1.0
Self Ignition Temperature	992° F
Burn Rate	1.2 In/min